GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:535
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4G Technology
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Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the details of circles and districts in which the 4G mobile and internet services have been launched, State-wise;

(b) the share of telecom companies in the launch of 4G service;

(c) whether any hindrances or constraints are being faced in launching these services particularly by BSNL and MTNL and if so, the details thereof and the reasons therefor;

(d) the action taken by the Government in this regard and the time by which the service is likely to be launched across the country; and

(e) the reasons for the telecom PSUs lagging in launching the service which could be a profitable move?

Answer

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)

(a) & (b) 4G mobile and internet services are increasingly available in different parts of the country. The details regarding availability of 4G mobile and internet services is as per Annexure-I.

(c) & (d) Since 4G services are based on the recently introduced wireless technology, BSNL has yet to launch these services in 2500 MHz spectrum band as allocated as per their business planning. Further, MTNL has decided not to launch these services at this point of time on account of business viability. Given no shortage of electronic components in launching of the services, the Government has also taken all possible policy measures to wider accessibility to 4G services throughout the country.

(e) The launch of the services by the telecommunications service providers including the public sector units depends upon many factors including their respective business plans and financial viability in different licensed Service Areas.

Annexure I
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S.No. Licensed Service Area Name Telecom Service Providers (TSPs) offered 4G Service for testing (as reported by TSPs) TSPs providing 4G Service Commercially as on 25.04.2015 (as reported by TSPs)
1. Andhra Pradesh M/s Aircel Ltd, M/s Bharti Airtel Ltd, M/s Idea Cellular Ltd, M/s Reliance Jio Infocomm Limited
M/s Aircel Ltd, M/s Bharti Airtel Ltd, M/s Idea Cellular Ltd,
2. Assam M/s Dishnet Wireless Ltd , M/s Reliance Jio Infocomm Limited M/s Dishnet Wireless Ltd
3. Bihar M/s Dishnet Wireless Ltd, M/s Reliance Jio Infocomm Limited M/s Dishnet Wireless Ltd
4. Delhi M/s Bharti Airtel Ltd, M/s Reliance Jio Infocomm Limited, M/s Vodafone M/s Bharti Airtel Ltd, M/s Vodafone
5. Gujarat M/s Reliance Jio Infocomm Limited None
6. Haryana M/s Bharti Airtel Ltd., M/s Reliance Jio Infocomm Limited, M/s Idea Cellular Ltd M/s Bharti Airtel Ltd.,M/s Idea Cellular Ltd
7. Himachal Pradesh M/s Bharti Airtel Ltd., M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd.,
8. Jammu & Kashmir M/s Reliance Jio Infocomm Limited, M/s Dishnet Wireless Ltd M/s Dishnet Wireless Ltd
9. Karnataka M/s Bharti Airtel Ltd, M/s Idea Cellular Ltd, M/s Reliance Jio, M/s Vodafone Infocomm Limited M/s Bharti Airtel Ltd., M/s Idea Cellular Ltd., M/s Vodafone Infocomm Limited
10. Kerala M/s Bharti Airtel Ltd, M/s Vodafone, M/s Idea Cellular Ltd, M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd., M/s Vodafone, M/s Idea Cellular Ltd,
11. Kolkata M/s Bharti Airtel, M/s Vodafone , M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd.,M/s Vodafone
12. Madhya Pradesh M/s Idea Cellular Ltd,M/s Reliance Jio Infocomm Limited M/s Idea Cellular Ltd
13. Maharashtra M/s Bharti Airtel Ltd, , M/s Idea Cellular Ltd M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd., , M/s Idea Cellular Ltd
14. Mumbai M/s Bharti Airtel Ltd, M/s Vodafone , M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd.,M/s Vodafone
15. North East M/s Dishnet Wireless Ltd, M/s Bharti Hexacom Ltd, M/s Idea Cellular Ltd , M/s Reliance Jio Infocomm Limited M/s Dishnet Wireless Ltd., M/s Bharti Hexacom Ltd., M/s Idea Cellular Ltd
16. Orissa M/s Bharti Airtel Ltd, M/s Dishnet Wireless Ltd, M/s Idea Cellular Ltd , M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd., M/s Idea Cellular Ltd,M/s Dishnet Wireless Ltd,.
17. Punjab M/s Bharti Airtel Ltd, M/s Idea Cellular Ltd, M/s Reliance Jio Infocomm Limited M/s Bharti Airtel Ltd., M/s Idea Cellular Ltd.
18. Rajasthan M/s Reliance Jio Infocomm Limited None
19. Tamilnadu M/s Aircel Ltd, M/s Bharti Airtel Ltd, M/s Reliance Jio Infocomm Limited, M/s Idea Cellular Ltd M/S Aircel Ltd, M/s

Bharti Airtel Ltd
20. Uttar Pradesh(East) M/s Telenor , M/s Reliance Jio Infocomm Limited M/s Telenor (in Varanasi only)
21. Uttar Pradesh(West) M/s Reliance Jio Infocomm Limited None
22. West Bengal M/s Dishnet Wireless Ltd, M/s Reliance Jio Infocomm Limited M/s Dishnet Wireless Ltd.
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